

Sheet 1 of 1Form PTO-1449
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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS
Futoshi OSAWA et al.FILING DATE
August 27, 2003GROUP
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
AS	1.	6,400,504 B2	06/04/2002	Miyata	359	453

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER

DATE CONSIDERED

10/11/2003

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: August 18, 2005